

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S21	182	((semiconductor adj2 laser) or (laser adj2 diode) or ld) same (photonic with crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/13 20:22
S22	765	((semiconductor adj2 laser) or (laser adj2 diode) or ld) and (photonic with crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/13 20:21
S24	78	(((semiconductor adj2 laser) or (laser adj2 diode) or ld) with vertical) or vcsel) and (quantum adj2 well) and (photonic adj2 crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/13 22:31

EAST prior art text search

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	51	((semiconductor adj2 laser) or (laser adj2 diode) or ld).clm. and (discontinuity or (photonic adj2 crystal)).clm.	US-PGPUB	OR	ON	2005/11/14 04:37
L3	2	((vertical adj2 (cavity or emitter)) or vcsel).clm. and (quantum adj2 well).clm. and waveguide.clm. and (discontinuity or (photonic adj2 crystal)).clm.	US-PGPUB	OR	ON	2005/11/14 04:39
L4	19	((vertical adj2 (cavity or emitter)) or vcsel).clm. and (quantum adj2 well).clm. and waveguide.clm.	US-PGPUB	OR	ON	2005/11/14 04:39

EAST interference text search